

**IN THE CLAIMS:**

Please amend the indicated claims as follows:

1. (Currently Amended) A method of monitoring an airfield system of an airport, comprising the steps of:

providing a primary processing system local to the airport in communication with the airfield system for monitoring thereof, said airfield system producing airfield system information for processing by said local processing system; connecting said local processing system to a global communication network; and

providing a redundant secondary processing system in communication with the airfield system for monitoring thereof for accessing said airfield system information from a remote location disposed on said global communication network;  
taking action in response to the airfield system information.

2. (Currently Amended) The method of Claim 1, wherein said [[airfield]] redundant secondary processing system [[information]] is accessed by a user node at said remote location, in the step of accessing, via a central control center which is disposed on said global communication network.

3. (Currently Amended) The method of Claim 2, wherein said [[central control center]] user node provides access to said airfield system information via a web site.

4. (Currently Amended) The method of Claim 3, wherein said web site presents said airfield system information to said user at said [[remote location]] user node in response to said user first providing a valid authorization code.

5. (Currently Amended) The method of Claim 2, wherein said user node is a sales/marketing [[person]] node at said remote location, which said [[remote location is a]] sales/marketing node is disposed on said global communication network.

6. (Currently Amended) The method of Claim 2, wherein said user node is a customer node at said remote location, which said [[remote location is a]] customer node is disposed on said global communication network.

7. (Currently Amended) The method of Claim 2, wherein said user node is a maintenance repair [[person]] node at said remote location, which said [[remote location is a]] contractor node [[which]] is disposed on said global communication network.

8. (Currently Amended) The method of Claim 1, wherein said airfield system information is accessed, in the step of accessing, directly by a user at said remote location which is disposed on said global communication network.

9. (Original) The method of Claim 1, wherein said global communication network is the Internet.

10. (Currently Amended) The method of Claim 1, wherein the step of taking action comprises notifying a user with a notification message which is automatically transmitted in response to a fault detected in the airfield system.

11. (Original) The method of Claim 10, wherein said notification message is transmitted via electronic mail to said user.

12. (Original) The method of Claim 10, wherein said notification message is transmitted via cellular telephone to said user.

13. (Original) The method of Claim 10, wherein said notification message is transmitted via a wireless pager to said user.

14. (Previously Amended) The method of Claim 10, wherein said notification message is transmitted from a central control center disposed on said global communication network which uploads said airfield system information from said local processing system via said global communication network on a periodic basis and processes said uploaded airfield system information to determine if a fault condition has occurred in the airfield system of the airport.

15. (Original) The method of Claim 1, wherein said communication in the step of providing is wireless.

16. (Original) The method of Claim 1, wherein said communication in the step of providing is via wire.

17. (Original) The method of Claim 1, wherein said communication in the step of providing is via fiber optic.

18. (Previously Amended) The method of Claim 1, wherein said airfield system information in the step of providing includes data which unrelated to airfield lighting.

19. (Presently Cancelled)

20. (Presently Cancelled)

21. (Presently Cancelled)

22. (Presently Cancelled)

23. (Presently Cancelled)

24. (Presently Cancelled)

25. (Presently Cancelled)

26. (Presently Cancelled)

27. (Presently Cancelled)

28. (Currently Amended) A system of operating an airfield lighting system of  
an airport, comprising:

a primary processing system local to the airport and in communication  
with the airfield approach lighting system for monitor and control thereof, said airfield  
approach lighting system producing airfield approach lighting status information for  
processing by said local processing system;

a redundant secondary processing system in communication with the  
airfield approach lighting system for monitor and control thereof, wherein the redundant  
secondary processing system accesses said local processing system [[connects to]] from  
a global communication packet-switched network such that said airfield approach lighting  
status information is accessed from a user node at a remote location disposed on said  
global communication network, to indicate whether the status of the airfield approach  
lighting system is satisfactory or whether action should be taken in response thereto.

29. (Currently Amended) The system of Claim 28, wherein said airfield approach lighting status information is accessed by a user at the user node at said remote location via [[a central control center which is disposed on]] said global communication network.

30. (Currently Amended) The system of Claim 29, wherein said [[central control center]] user node provides access to said airfield approach lighting status information via a web site.

31. (Previously Amended) The system of Claim 30, wherein said web site presents said airfield approach lighting status information to said user at said remote location in response to said user first providing a valid authorization code.

32. (Original) The system of Claim 29, wherein said user is a sales/marketing person at said remote location, which said remote location is a sales/marketing node disposed on said global communication network.

33. (Original) The system of Claim 29, wherein said user is a customer of said remote location, which said remote location is a customer node disposed on said global communication network.

34. (Original) The system of Claim 29, wherein said user is a maintenance repair person of said remote location, which said remote location is a contractor node disposed on said global communication network.

35. (Currently Amended) The system of Claim 28, wherein said airfield approach lighting status information is accessed directly from a user node at said remote location which is disposed on said global communication network.

36. (Original) The system of Claim 28, wherein said global communication packet-switched network is the Internet.

37. (Original) The system of Claim 28, wherein a user is notified with a notification message which is automatically transmitted in response to a fault condition detected in the airfield lighting system.

38. (Original) The system of Claim 37, wherein said notification message is transmitted via electronic mail to said user.

39. (Original) The system of Claim 37, wherein said notification message is transmitted via cellular telephone to said user.

40. (Original) The system of Claim 37, wherein said notification message is transmitted via a wireless pager to said user.

41. (Currently Amended) The system of Claim 37, wherein said notification message is transmitted from a central control center disposed on said global communication network which uploads said airfield approach lighting status information from said local processing system via said global communication network on a periodic basis and processes said uploaded airfield approach lighting status information to determine if a fault condition has occurred in the airfield lighting system of the airport.

42. (Original) The system of Claim 28, wherein said communication is wireless.

43. (Presently Cancelled)

44. (Presently Cancelled)

45. (Presently Cancelled)

46. (Presently Cancelled)

47. (Presently Cancelled)

48. (Presently Cancelled)

49. (Presently Cancelled)

50. (Presently Cancelled)

51. (Presently Cancelled)